

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 2036 | 362/396.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/10 15:33 |
| S2 | 141 | S1 and (LED (light adj emitting adj diode)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/10 15:33 |
| S3 | 18 | S2 and "circuit board" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/10 15:33 |
| S4 | 31 | ("3404475" "3447253" "3553870" "3881809" "4028828" "4177497" "4318158" "4547840" "4897769" "5151679" "5276598" "5339550").PN. OR ("5722760").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 15:38 |
| S5 | 0 | (LED "light emitting diode") near "circuit board" near mount\$3 near reflector | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:27 |
| S6 | 282 | (LED "light emitting diode") same "circuit board" same mount\$3 same reflector | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 15:39 |
| S7 | 11 | ("20030151917" "5567036" "5580156" "5947588" "6036336" "6276822" "6335864" "6367949" "6554452" "6573653" "6595656").PN. OR ("6791840").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 15:48 |
| S8 | 25 | ("2387804" "2561022" "3386608" "3469686" "4245280" "4254453" "4399490" "4582447" "5040681" "5410453" "5660461").PN. OR ("6106137").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 15:57 |
| S9 | 66 | ("1818380" "1820086" "3539801" "3882490" "4104706").PN. OR ("4254453").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:19 |
| S10 | 2061 | 362/3-18.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:19 |

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| S11 | 612028 | LED "light emitting diode" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:19 |
| S12 | 164 | S10 and S11 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:19 |
| S13 | 4 | ("5057985" "5099112" "5379204").PN. OR ("5999749"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:26 |
| S14 | 0 | (LED "light emitting diode") near "circuit board" near reflector | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:27 |
| S15 | 72 | ((LED "light emitting diode") near "circuit board") same reflector | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:29 |
| S16 | 253 | 362/3.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:29 |
| S17 | 160 | 362/612.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:47 |
| S18 | 18 | ("1118969" "2566026" "4342908" "4432039" "4737896" "4929866" "5190370" "5365412" "5375043" "5377083" "5590945" "5618096" "5775791" "6250778" "6305813" "6367957").PN. OR ("7029156"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:33 |
| S19 | 1128 | 348/373,374.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:34 |
| S20 | 162 | S11 and S19 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:34 |
| S21 | 474 | 348/370,371.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:47 |
| S22 | 156 | S11 and S21 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/11 08:36 |
| S23 | 150 | 396/542.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/10 16:53 |
| S24 | 36 | S11 and S23 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/11 08:31 |

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| S25 | 240 | 362/542.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/11 08:34 |
| S26 | 412 | 396/542.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/11 08:34 |
| S27 | 215320 | (circuit with board) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/11 08:37 |
| S28 | 38361 | (circuit with board) and (LED "light emitting diode") | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/11 08:38 |
| S29 | 980 | 396/155,182,200,542.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/11 08:38 |
| S30 | 51 | S28 and S29 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/11 08:38 |
| S31 | 0 | ("2003/0180037").URPN. | USPAT | OR | OFF | 2006/05/11 08:39 |
| S32 | 45 | ("2792740" "2926559" "2934601" "3322487" "3558894" "3596083" "3944336" "3984157" "3985425" "4067026" "4139306" "4185902" "4341449" "4555635" "4561722" "4601576" "4677473" "4691231" "4712889" "4791534" "4816686" "4854688" "4877326" "4882498" "4965665" "4972093" "4991947" "5011265" "5039868" "5051825" "5060065" "5064291" "5072127" "5155558" "5172005" "5187611" "5461417" "5539485" "5604550").PN. OR ("5842060"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/11 08:45 |
| S33 | 1004 | 348/207.99.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/11 08:46 |
| S34 | 18 | (chikuni and kawakami).in. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/11 08:46 |

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| S35 | 20 | (chikuni and kawakami).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/11 08:52 |
| S36 | 25 | S33 and S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/11 08:53 |
| S37 | 6387 | 396/155-206.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/11 08:56 |
| S38 | 145730 | (LED "light emitting diode") and reflect\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/11 08:56 |
| S39 | 478 | S37 and S38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/11 08:56 |
| S40 | 13 | ("3752983" "4610525" "4707595").PN. OR ("4866285").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/22 09:07 |
| S41 | 475 | 348/370,371.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/22 09:38 |
| S42 | 2 | ("6078752").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/22 09:38 |
| S43 | 108755 | "362"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/22 14:42 |

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| S44 | 3593 | (circuit adj board) and (LED "light emitting diode") and reflector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/22 14:42 |
| S45 | 1049 | S43 and S44 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/22 14:43 |
| S46 | 9 | ("4009394" "4654629" "5211469" "5438486" "5452190" "5803579" "5899557").PN. OR ("6227685").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/22 15:27 |
| S47 | 151 | 362/230.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/22 17:37 |
| S48 | 2019 | 362/294.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/22 17:37 |
| S49 | 124 | S48 and (red and green and blue) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/05/22 17:38 |